

BOARD OF BUILDING REGULATIONS AND STANDARDS

AGENDA

Tuesday, September 11, 2007

@ 1:00 PM

The National Guard Armory
Minuteman Lane - Wellesley, MA

Phone Number for Boston Office (617) 727-7532

Rob Anderson, Deputy Administrator - extension 25268

Rob Anderson cell phone number (617) 593-0086

Tom Riley, Code Development Manager - extension 25250

Mike Guigli, Technical Director - extension 25215

Website Address

www.mass.gov/dps

Directions to the National Guard Armory

Take Route 128 (Route 95) to Route 9 West. As you exit the off ramp from 128 (heading north) you will pass by a large HMO building on the right (there is a stop light in front. Go through the lights, Minuteman Lane is the fourth street on the right. There is plenty of parking. The conference room is in the center of the building.

The BBRS is comprised of eleven members representing a cross-section of the building design, construction and regulatory communities. Statutorily, by Massachusetts General Law (MGL) c 143 § 93 the make-up of the BBRS includes:

A Representative from the building trades, a general contractor of 1 & 2 Family Homes, a general contractor of commercial and industrial buildings, a registered architect, a registered professional structural engineer, a registered professional mechanical engineer, a building official from a town, a building official from a city, a local fire chief and two ex-officio members, the chief of inspections for the Department of Public Safety or his designee and the State Fire Marshal or his designee. Current members of the BBRS are:

Current Make-up of the Board of Building Regulations and Standards

Gary Moccia, Chairman - Representing Registered Professional Structural Engineers

Alexander MacLeod, Vice-Chairman - Representing Registered Architects

Stanley Shuman - Representing General Contractors of Commercial and Industrial Buildings

Harry Smith - Representing General Contractor of 1 & 2 Family Homes

Asesh K. Raychaudhuri - Representing Registered Professional Mechanical Engineers

Chief Keith Hoyle - Representing Chiefs of Local Fire Departments

Timothee Rodrique - Designee for **Steven Coan**, State Fire Marshal, DFS

Brian Gale - Building Official from a Town

Robert Anderson - Designee for the Chief of Inspections - Building, for the DPS

Vacant Position - Representing Building Trades

Vacant Position - Building Official from a City

The powers and duties of BBRS members are found in MGL c 143 §§ 93 through 100. General laws may be accessed by visiting www.state.ma.us/legis

OLD BUSINESS

September 11, 2007

#	Subject	Due Date	Status
1.	Meeting Minutes (when approved, minutes will be uploaded to the web): Board Vote requested on August 14, 2007 meeting minutes/action items	09/11/07 Vote	MSG (1 attachment)
2.	Board vote requested to: (1) move proposed 7th Edition Basic ("commercial") Building Code and (2) "High Wind" changes to the 7th 1&2 Family Building Code to public hearing on November 6 BBRS meeting (or a Public Hearing date consistent w/the BBRS and Legal requirements) .	09/11/07 Vote	TMR MSG
3.	Request for Board Member Changes: No new update	Placeholder	RA
4.	Cables in Concealed Spaces Advisory Committee: The committee has now issued a cover memo and two DRAFT Position Papers in this matter and these are <u>attached</u> for BBRS review and comment.	Placeholder (needs H. Cutler presence)	TMR (3 attachments)
5.	Task Force addressing impact of sprinklering of one- and two-family homes: A list of the Task force members who generated the original white paper is available.	Placeholder	TMR
6.	780 CMR and 527 CMR wrt NFPA-110: Potential Code Conflict. Board voted in January to move to BCCC for their awareness. As part of the BCCC process if any conflicts or duplication are identified then BBRS will be notified of same.	Placeholder	TMR
7.	Cambridge Transformer Vault: A meeting of DPS and Fire Service Personnel has taken place wrt this matter but no other updates to report (Awaiting fire investigation report issuance).	Placeholder	Tim Rodrique TMR
8.	STATUS: MULTI-FAMILY RESIDENTIAL BUILDING FIRES OF LATE; Georgetown, Peabody, Beverly; Stoughton: STATUS - Awaiting fire investigation reports but it should be noted that the proposed 7 th Edition Basic Building Code Fire Protection Chapter (C9) will require enhanced sprinklering of multi-family Residential building complexes, above and beyond the requirements of NFPA-13R where "13R" is currently allowed.	Placeholder	Tim Rodrique TMR
9.	Fuel Oil Truck Storage (FURTHER DISCUSSION REQUESTED): The BBRS VOTED to interpret that where a fuel oil truck is stored in a building that the USE classification of that storage area be classified as "H" //The question that now arises is: The BBRS voted to allow "Licensed Repair Garages to retain an S-1 USE Classification BUT staff has discovered that at least some communities do not license Repair Garages. Still trying to find out if such facilities are <u>licensed</u> (Not licensed in a town queried!)	Discussion for Sept meeting if TR has input on "licensed" repair garages	TR

NEW BUSINESS

September 11, 2007

No.	Subject	Due Date	Status
1.	Approval of New Construction Supervisor Licenses Total = 160 issued between August 10, 2007 and September 6, 2007.	09/11/07 Vote	MSG
2.	Requests for First Issuance of "Building Official Use Only" CSL for Municipal Building Inspector	Placeholder	MSG
3.	Requests for CSL Change for Municipal Building Inspectors: • Lawrence Hester, formerly of the Lawrence Inspectional Services Dept.	09/11/07 Vote	MSG
4.	Requests for Reinstatement of: • Joseph E. Donahue, Jr., CSL No. 042707, for medical justification.	09/11/07 Vote	MSG
5.	"Fire Separation" of attached garages or "garages under" relative to the main house // 6 th Edition C36, Section 3603.5, inclusive and 7 th Edition, C53, Section 5309, inclusive // BBRS guidance sought and staff recommendations provided per attached materials	Placeholder	TMR
6.	ISSUE - The use of retractable ladders on above-ground swimming pools. The 1993 BOCA NBC did not expressly disallow such, provided the ladder was not a fixed-in-place ladder. The ICC IRC-2003 also would allow a ladder w/o a barrier around the ladder <u>IF</u> the ladder is capable of being secured, locked or removed to prevent pool access <u>AND</u> when the ladder is secured, locked or removed, any openings created shall not allow the passage of a 4-inch diameter sphere. Staff recommends affirmation and BBRS vote for use of such ladders w/stipulations as described in the IRC.	09/11/07 Vote	TMR
7.	BBRS Discussion and vote on Appeals cases involving "zoning" issues.	09/11/07 Vote	GM
8.	Appointment for a BBRS representative on the Building Official Certification Committee. Recommendation made by RA, appointment requested from GM, and Board vote.	09/11/07 Vote	RA
9.	Private and public Piers, docks and floats located in navigable and non-navigable waters of the United States / Discussion	Placeholder for legal input	TMR
10.	Extension of concurrency period of 7 th edition.	09/11/07 Vote	MSG
11.	Other.		